

*[Signature]* Abstract

~~Communication system~~

5 ~~Communication system having at least one computer device (PC), at least one~~  
telecommunication terminal apparatus (TE) and a switching means (PABX) that can be  
connected to a public telephone network, whereby the computer device (PC) and the  
telecommunication terminal apparatus (TE) are connected via a first bus system (USB) that  
has a larger bandwidth than a second bus system (IOM-2) that is used for the connection of  
10 individual internal modules of the telecommunication terminal apparatus, whereby the  
telecommunication terminal apparatus (TE) is connected to the switching means (PABX) via  
an interface ( $U_{p0/E}$ ), whereby the telecommunication terminal apparatus (TE) is provided with  
a first operating mode in which the reception data received from the switching means are  
rerouted by the telecommunication terminal apparatus to the first bus system (USB), and are  
15 forwarded via the first bus system to the computer device (PC), whereby the computer device  
(PC) is provided with means for processing the data received by the telecommunication  
terminal apparatus, and for the forwarding of these data to the telecommunication terminal  
apparatus via the first bus system, whereby the data are emitted by the telecommunication  
terminal apparatus, and whereby, in addition, in the first operating mode the transmission  
20 data produced by the telecommunication terminal apparatus are forwarded via the first bus  
system (USB) to the computer device (PC), the computer device processes the received data  
using the processing means, and the processed transmission data are sent back via the first  
bus system to the telecommunication terminal apparatus, and the telecommunication terminal  
apparatus reroutes these data to the corresponding interface, for forwarding to the switching  
25 means.

Figure 5